
Guide Star for this maneuver: mag 6.7 slot 2

DOY 210**D65: 210/0645-1115**

Begin **MANEUVER PREP** script, v16.0, 1 Apr 10 (using draft script with changes for instrument safing)
~ **1000**

Turn on CBH A ~1000

D24: 210/1400 - 2100

- Initiate Ranging

Resume **MANEUVER PREP** script, v16.0, 1 Apr 10 (using draft script with changes for instrument safing) ~ **1415**

- STEP 1: Nominal pass activities

- STEP 2: Nominal. Verify using CAE-A. Verify Cat Bed Heaters-A = "ON"

- STEP 3: Nominal.

LASCO safing – no queue flush

CDS TSTOL procedures

SWAN safing

no CELIAS safing

- STEP 4: Nominal. (MDI ISS loop open via TSTOL ~ **1445** UTC)

MANEUVER PREP script complete

Begin **SK in RMW** script, v14.0, 27 Sep 07 (No script change since last maneuver)

- STEPS 1, 2: Nominal

- STEPS 3, 4: Verify Only

- STEPS 5, 6: Nominal

- STEP 7: Skip (COBS Hx mon already disabled)

- STEP 8: Nominal

- STEP 9: Nominal. (SK burn wall time is ~**10** minutes) starts ~**1515** UTC.

- STEPS 10-14: Skip (Additional thruster burns)

Exit **SK in RMW** script

Begin **MM in RMW** script, v17.0, 25 Sep 07 (No script change since last maneuver)

- STEPS 1-7: Skip (Activities already performed in SK in RMW script)

- STEP 8: Nominal Repeat for each axis (**3** segments, ~**31** minutes total wall time) starts ~**1545**

- STEP 9: Skip (Reaction Wheel 4 maintenance not performed)

- STEPS 10 to 14: Nominal

MM in RMW script complete ~**1645**

Begin **MANEUVER END** script, v16.0, 2 Apr 10 (using draft script with changes for instrument recovery)

- STEP 1, Skip (unless FDF requests new guide star)

- STEP 2, Skip (roll attitude will be adjusted when RSL is enabled)

- STEPS 3 to 4: Nominal (~**1730** for RSL)

- STEP 5: Nominal

Close MDI ISS loop via TSTOL (~**1745**)

- STEP 6: Instrument recovery

SWAN recovery (2 hours after last thruster firing)

CDS recovery (2 hours after last thruster firing)

LASCO recovery (1 hour after CDS)
MNVR END script complete

Script changes since last maneuver:

Maneuver Prep: Changes made for LASCO safing
SK in RMW: No change
MM in RMW: No change
Maneuver End: Changes made for LASCO recovery

Procedure changes since last maneuver:

l_fl_safelasco
l_fl_recoverlasco